

# Ohio University

BULLETIN

SUMMER SCHOOL

19

# OHIO UNIVERSITY - ATHENS, OHIO

"The Oldest University in the Northwest Territory"
(Established by Legislative Enactment, February 18, 1804)



# BOARD OF TRUSTEES Term Expires Thomas R. Biddle, Athens\_\_\_\_\_Indefinite Fred W. Crow, Pomerov\_\_\_\_\_Indefinite E. C. Eikenberry, Camden\_\_\_\_\_Indefinite Charles D. Hopkins, Athens\_\_\_\_\_Indefinite Arthur C. Johnson, Columbus\_\_\_\_\_Indefinite Thomas J. Davis, Cincinnati\_\_\_\_\_Indefinite John W. Galbreath, Columbus\_\_\_\_\_\_1946 Israel M. Foster. Athens\_\_\_\_\_\_1947 Gordon K. Bush, Athens\_\_\_\_\_\_1948 Rhys D. Evans, Akron 1949 Don McVav, Lerov\_\_\_\_\_1950 A. Ross Alkire, Mt. Sterling\_\_\_\_\_\_1951 Earl C. Shively, Columbus\_\_\_\_\_\_1952 Clyde Hissong, Director of Education\_\_\_\_\_Ex Officio OFFICERS OF THE BOARD OF TRUSTEES John W. Galbreath\_\_\_\_\_Chairman Rhys D. Evans\_\_\_\_\_Vice-Chairman Israel M. Foster\_\_\_\_\_Honorary Vice-Chairman

George C. Parks\_\_\_\_\_Secretary

# OHIO UNIVERSITY BULLETIN

# THE 1946 SUMMER SCHOOL

# CALENDAR

## THE EIGHT-WEEK SESSION

June	17	M	Advising and counseling
June	18	Т	Registration
June	19	W	Classes begin
June	29	S	Last day for filing application for graduation
July	4	Th	July Fourth, a holiday
Aug.	5	M	Masters' theses due in the library
Aug.	10	S	Session closes; commencement

#### THE POST SESSION

Aug.	12	M	Advising and registration
Aug.	14	W	Last day for filing application for graduation
Aug.	26	M	Masters' theses due in the library
Aug.	30	F	Three-week courses end
Sept.	6	F	Four-week courses end
Sept.	13	F	Five-week courses end

Vol. XLIII	MARCH, 1946	Number 2

Published at Athens, Ohio, by Ohio University monthly in February, March, April, June, and August. Entered at the Post Office at Athens, Ohio, as Second-Class Matter.

# ADMINISTRATIVE OFFICERS IN THE COLLEGES

JOHN CALHOUN BAKER, LL.DPresident of the University  Ewing Hall
FRANK BROWN DILLEY, Ph.DRegistrar and Director of Admissions  Ewing Hall
RUSH ELLIOTT, Ph.D
Walter Sylvester Gamertsfelder, Ph.D
Adolph Henry Armbruster, M.B.ADean of the College of Commerce and Acting Dean of the College of Applied Science Ewing Hall
WILLIAM MORRIS YOUNG,* Ph.DDean of the College of Applied Science Super Hall
Einar August Hansen, Ph.DDean of the University College McGuffey Hall
Earl Covert Seigfred, Ph.DDean of the College of Fine Arts and Acting Director of the School of Dramatic Art and Speech Cutler Hall
Evan Revere Collins, Ed.DDean of the College of Education Cutler Hall
CLARENCE CRAMER ROBINSON, Mus.MDirector of the School of Music Music Hall
George Starr Lasher, A.MDirector of the School of Journalism Ellis Hall
LAWRENCE CARL MITCHELL, A.MDirector of the School of Painting and Allied Arts  Ellis Hall
Robert Gates Dawes,* Ed.DDirector of the School of Dramatic Art and Speech
Ewing Hall  DARRELL BENNETT GREEN, Ph.DDirector of Engineering, Industrial Arts, and Agriculture Super Hall
CONSTANCE ANDREWS SANDS, A.MSecretary of the College of Arts and Sciences Cutler Hall
VIVIAN MAE ROBERTS, Ph.DDirector of the School of Home Economics Agriculture and Household Arts Building

<sup>\*</sup>On leave of absence

# OHIO UNIVERSITY—YESTERDAY AND TODAY

Ohio University is the first land-grant college in the United States; it is the first institution for higher learning in all that part of North America from Pennsylvania to the Pacific Ocean and from the Ohio River to the Arctic Ocean. Cutler Hall, as it is now called, was the first building for higher education in the Northwest Territory.

The man who made these "firsts" possible was General Rufus Putnam, a man who never went to college, nor even to school. At the close of the Revolutionary War, Putnam was foremost in the movement to have the vast tracts of the public domain surveyed and settled. He was, perhaps, the first man in the United States to urge Congress to set aside lands for the support of education. This finally resulted in the Ordinance of 1785, in which Congress provided for the township system of survey and the granting of land for purposes of education.

#### OHIO COMPANY RECOMMENDS LAND GRANT

Putnam next organized the Ohio Company of Associates, which, in 1787, was ready to purchase land. In May of that year, General Samuel H. Parsons appeared before Congress and submitted his proposition for the purchase of land. This was referred to a committee of five members of Congress who made their report on July 10. In this report, the committee recommended that four townships of land be set aside for the University.

The Reverend Manasseh Cutler succeeded Parsons as a representative of the Company. Cutler made several suggestions for the Ordinance providing for the government of the Northwest Territory. The Ordinance was passed on July 13, 1787, with all of Cutler's suggestions included "save one, and it was improved." On July 27, Cutler and Congress came to an agreement as to the terms of a contract. In this contract as authorized, Congress reserved two complete townships of land for the purposes of an University to be located in the center of the purchase. The stockholders approved these terms and on the 27th of October, it was signed by the representatives of the Company and of Congress.

Rufus Putnam next led the first settlers to the Ohio Country which, in 1788, they settled at the mouth of the Muskingum River at the present city of Marietta.

It was not safe to venture to the region of the center of the purchase until after the defeat of the Indians at the hands of Mad Anthony Wayne

and the treaty of Greenville which followed. It was in 1795 that Rufus Putnam, with his surveying crew, rowed down the Ohio and up the Hocking River and located the University townships, eight and nine in Range 14.

Later in 1799, Putnam was again on the scene and laid out the town of Athens and the campus for the University. At the same time, he was interested in having a model charter. A letter to Manasseh Cutler brought a reply that there was no college charter in America suitable for the University. Cutler made several recommendations, however, one of them being that the school should be named the "American University".

#### THE UNIVERSITY IS ESTABLISHED

On January 9, 1802, the General Assembly of the Northwest Territory passed an act incorporating most of Cutler's suggestions. The name given was "American Western University". Rufus Putnam was made president of the Board of Trustees. But little was done under this act, because Ohio so soon afterwards became a state. On February 18, 1804, the General Assembly passed a law generally considered the charter of Ohio University. In this act, the name was changed from "American Western University" to "Ohio University". The first meeting of the trustees of Ohio University was held in Athens in June, 1804. The governor of the state, Edward Tiffin, presided over the meeting. From that time on, for more than half a century, the governor of the state attended and presided over almost all meetings of the trustees.

—From History of Ohio University by Prof. T. N. Hoover, University Historian.

#### THE MODERN UNIVERSITY

From a two-room, two-story brick building and an opening-day student body of three men, Ohio University has grown until today its 26 principal buildings and 32 auxiliary buildings house a normal enrollment of 3,500 students.

The modern Ohio University comprises the following major units and component parts: University College (freshman year), College of Arts and Sciences, College of Education, College of Commerce, College of Applied Science, College of Fine Arts, Graduate College, Division of Physical Welfare, Division of Military Science and Tactics, and the University Extension Division. The College of Commerce includes the School of Journalism; the College of Applied Science includes the School of Home Economics; and the College of Fine Arts includes the School of Painting and Allied Arts, School of Music, and the School of Dramatic Art and Speech. All of the colleges are degree-granting units with the exception of the first, University College.

# THE 1946 SUMMER SCHOOL

The 1946 Summer School will consist of an eight-week session followed by a post session of optional length—three, four, or five weeks. (See statement on page 43.)

The eight-week session will open on Monday, June 17, and close with formal graduation exercises on Saturday, August 10. The post summer session will open on Monday, August 12, and close at the end of the student's last class period on Friday, August 30, September 6, or September 13.

The work of the Summer School is an integral part of the academic year, with every college and department of the university represented in the summer offerings. All courses are given by members of the regular teaching staff or visiting lecturers of outstanding ability, and are equivalent to those offered in the regular year in method, content, and credit.

#### TO MEET A VARIETY OF NEEDS

The summer sessions at Ohio University are designed to meet the needs of all types of students:

- 1. Teachers and school administrators may complete degree requirements or take specific courses to improve their professional standing and keep abreast of developments in the field of education. Offerings which contribute to advancement in certification by the State Department of Education will be available.
- 2. High School seniors may enter and begin at once to work off University College (freshman year) requirements. A student who has completed fifteen units of acceptable subjects in an accredited high school and is recommended for admission by his high school principal may be admitted to the university, even though he has not been graduated from high school.
- 3. Veterans may take immediate advantage of Federal aid to begin or to continue college work. The Co-ordinator of Veterans Affairs at Ohio University will be glad to assist in any way possible students entering under the provisions of Public Law No. 346 or Public Law No. 16.
- 4. Students enrolled during the regular year may earn the equivalent of one-half semester's credit and thus accelerate their progress toward degrees.
- 5. Graduate students may complete one-fourth of the degree requirements in the eight-week session. By remaining through the post session it will be possible to secure from three to five additional hours of credit toward



MAIN GATEWAY TO CAMPUS

an advanced degree. Of particular interest to masters' candidates is the fact that all requirements may be fulfilled by students during a number of summer sessions.

6. Persons not working for degrees may enroll for specific courses and types of training in the One and Two-Year Curricula and the Elective Studies program.

#### EIGHTEEN DEGREES ARE GRANTED

The following degrees are granted upon the satisfactory completion of four-year study programs (less time under an accelerated program): Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Science, Bachelor of Science in Agriculture, Bachelor of Science in Architectural Engineering, Bachelor of Science in Chemistry, Bachelor of Science in Civil Engineering, Bachelor of Science in Commerce, Bachelor of Science in Education, Bachelor of Science in Electrical Engineering, Bachelor of Science in Home Economics, Bachelor of Science in Industrial Engineering, Bachelor of Science in Journalism, Bachelor of Science in Secretarial Studies, Master of Arts, Master of Education, Master of Fine Arts, and Master of Science.

The university is offering increasing opportunities for study by those students who do not expect to complete the requirements for baccalaureate degrees. These have been designed to provide for individual educational needs and interests. They make possible a maximum flexibility both in the special curricula and in the numerous broad elective studies patterns. Where such is advantageous to the interests of the students, the usual university requirements expected of degree students in a semester are waived. Non-degree students do not answer the University College requirements. Returning war veterans and other persons may find the answer to individual educational needs in these course arrangements. Descriptions of the partial programs and the one and two-year terminal curricula will be found in the general catalog.

This booklet presents briefly the most important aspects of the summer program of 1946. The titles of courses offered, a schedule of recitations (subject to last minute changes which may become necessary), and the names of instructors will be found herein. Persons desiring detailed descriptions of courses should write to the Director, Summer School, Ohio University, Athens, Ohio, for the general catalog of the university.

# OHIO UNIVERSITY AND THE WAR VETERAN

Veterans who enter Ohio University should confer with the Co-ordinator of Veterans Affairs whose office will be found in Cutler Hall.

To make application for educational benefits under Public Law No. 16 and Public Law No. 346, a veteran follows these directions: (1) Fills in Veterans Administration Form 1950. This form may be obtained from Ohio University or at the nearest Veterans Administration office. (2) Prepares a certified copy of discharge from active service. This copy can be certified by a notary public or may be a certified photostat copy. (3) Submits Form 1950 and the certified copy of discharge papers to the Veterans Administration in Dayton, Ohio, or in his home locality.

After the above steps have been completed the office of the Veterans Administration sends to each veteran a certificate of eligibility which the veteran should present promptly to the co-ordinator. No veteran will receive his subsistence allowance check until the co-ordinator has signed the certificate and forwarded it to Dayton. Veterans who have applied to an office of the Veterans Administration other than the one located at Dayton, Ohio, should request their home office to forward all their records to Dayton. Any veteran under P.L. 16 from out of the state of Ohio must apply to Dayton for permission to enter this area. All veterans who plan to enter under P.L. 16 are advised to enter temporarily under P.L. 346 and then go through the Advisement Center on the campus for P.L. 16.

Veterans who do not have their certificate of eligibility or authorization for P.L. 16 at the time of registration are required to pay one half of their tuition fees and make a deposit of ten dollars for the purchase of books and supplies. If the certificate and authorization have not been presented to the co-ordinator by the middle of the semester the veteran must pay the additional one half of his fees and another ten dollars to cover books and supplies. When the veteran presents his certificate of eligibility to the co-ordinator or the latter receives authorization for the veteran to go on P.L. 16 the veteran will be fully reimbursed for all expenses that will be paid for by the Veterans Administration.

The admission of veterans to the university follows the general admission regulations. All applications and credentials are acted upon by the director of admissions. When the veteran is undecided as to his choice of studies or career, the co-ordinator counsels with him relative to his vocational interests and endeavors to assist him in making a wise decision with respect to his program of study. The co-ordinator may direct the veteran to the supervisor of the university testing and vocational counseling service, to one of the academic deans, to the supervisor of the bureau of appointments or to a member of the university faculty who may have been designated as a counselor or adviser to veterans. If a veteran finds it necessary to enter the university after the opening of a session, every effort will be made to assist him to meet the requirements of the class.

The co-ordinator is the source of information for the veteran concerning his education under Public Law No. 16 and Public Law No. 346, in reference

to his benefits, identification papers, authorization for books, supplies, etc., and is his contact officer with the Veterans Administration.

The dean of the college to which the veteran is assigned assists him with his schedule of studies, outlines his course for the degree desired, and in general keeps the veteran informed on his academic and course requirements.

The personnel deans, the dean of men and the dean of women, may also be consulted by veterans for guidance in their personal problems. It is the responsibility of these officers to submit to the co-ordinator monthly class attendance reports for all veterans. All absences are then reported by the co-ordinator to the Veterans Administration in Dayton, Ohio.

A complete counseling and testing service is maintained on the campus for the benefit of veterans and non-veteran students. The offices of the Supervisor of Testing and Counseling and the Rehabilitation Officer are located in Carnegie Hall where the Advisement Center is to be found.

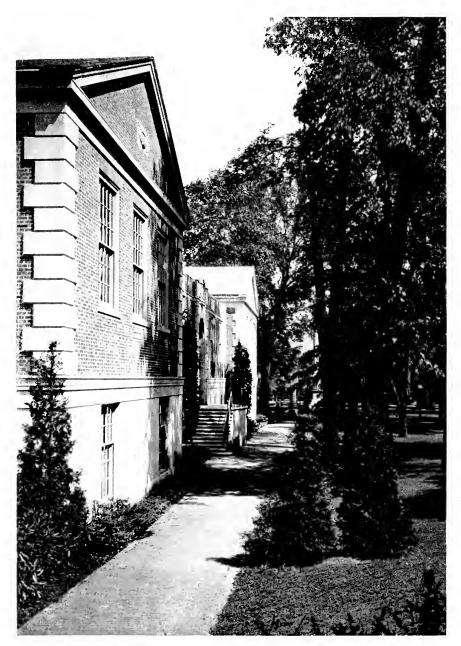
# TEACHER PREPARATION AND TEACHER SHORTAGE

Ohio University desires to emphasize that the interests of teachers have not been neglected in its educational program. Teachers seeking certification with a four-year provisional certificate and those working toward temporary certificates will find adequate offerings. Teachers in service may find it possible to attend both the eight-week session and the post session. During these two periods most persons will be able to earn at least 12 semester hours of credit, the amount required for the renewal of a temporary certificate to teach in the elementary schools.

School superintendents and principals who are harassed by the shortage of teachers may encourage teachers now on their faculties to prepare themselves through summer study for teaching in those fields in which the most acute shortages exist. Ohio University will aid teachers in making such emergency shift of field. Superintendents are urged to encourage those who are teaching on temporary certificates to comply with the requirements of the State Department of Education for the renewal of these certificates.

An unprecedented shortage of teachers exists in Ohio. Over 2,000 vacancies are expected in September, 1946, for which no candidates will be available. Over 6,500 partially-qualified teachers are now teaching on temporary certificates. Enrollments of prospective teachers in our colleges are dangerously low. From the viewpoints of both social need and individual opportunity, teaching as a career must attract superior men and women now.

Adjusted Programs. Veterans, those returning from war industry, and recent college graduates in fields other than teaching, will require programs which prepare them to teach in a minimum time. The rising salary level and the present grave need for teachers will attract superior individuals in these groups to teaching; programs in each case will be adjusted to the individual's background and experience. All who wish to prepare for teaching will be offered the complete services of the College of Education and the university to advance them as rapidly as possible in their preparation.



EDWIN WATTS CHUBB LIBRARY

# CONFERENCES AND SPECIAL FEATURES

WORKSHOP IN RELIGIOUS AND SOCIAL DRAMA—JUNE 17-JULY 12—This is an intensified, four-week course for persons interested in the philosophy, materials, and techniques of presentation of religious and social drama. At least three outstanding authorities will serve as guest instructors in the course. Students will be provided with opportunities for practical experience through the inauguration of special production projects. This course should appeal to workers in religious education, specialists in community service, and to all students of the educational theatre. It is offered by the School of Dramatic Art and Speech and will be taught from June 17 to July 12.

CONFERENCE ON HIGH SCHOOL PUBLICATIONS—JUNE 20-22. Problems concerning the publishing of high school newspapers and yearbooks will be dealt with at a three-day conference, sponsored by the School of Journalism, for editors and business managers-elect and their faculty advisers on Thursday, Friday, and Saturday, June 20, 21, and 22. Round table discussions, shop talks, workshop projects, demonstrations, illustrated lectures, visits to production plants, work in type, photography, and engraving laboratories, clinics, displays of engravings, printing, yearbook covers, photographic prints, and other art materials, as well as displays of school yearbooks and newspapers of all types, printed, mimeographed, and lithographed, will be used to place emphasis upon the practical aspects of designing, producing, and directing high school publications. Editing and business phases will also be covered thoroughly.

Professional experts will assist the faculty of the School of Journalism. While most of the sessions will be for both students and teachers there will be several get-togethers of faculty advisers to deal in conference fashion with problems of teaching high school journalism and the direction of publication staffs.

University dormitory facilities will be available, at least for those who make their reservations early. Lodging will be charged for at the rate of \$1 a night, while seven meals will be provided for a total of \$3.50. There will be no charge for admission to the conference. Reservations should be sent to the Director, School of Journalism, Ohio University, Athens, Ohio.

UNIVERSITY FARM INSPECTION DAY—JUNE 22. An opportunity to inspect the University Farm at Hebbardsville, Ohio, will be provided at one o'clock, Saturday afternoon, June 22. The farm located on U. S. Route 50, five miles southwest of Athens.

Good management practices in the growing of corn, wheat, oats and hay crops will be observed and discussed. Dairy and beef cattle breeding and management will be emphasized. Projects in pasture improvement, poultry, and swine raising, and general farming also may be observed and discussed by those interested.

CONFERENCE ON SCHOOL ADMINISTRATION—JUNE 28-29. An intensive two-day conference for school administrators on Friday and Saturday, June 28 and 29, will consider administrative problems of the current situation.

This conference will feature the instructional and management problems of small schools, and the special techniques of supervision of inexperienced or incompletely prepared teachers.

Men nationally recognized as authorities in these fields will present modern theory and practice; each session will include discussion from the floor; opportunity will be afforded for individual conferences on special problems. Address inquiries to the Dean, College of Education, Ohio University.

CONFERENCE ON CONSERVATION, NUTRITION AND HUMAN HEALTH—JUNE 29-30. The Fifth Annual Conference on Conservation, Nutrition and Human Health, sponsored by "Friends of the Land," an organization of nation-wide scope, will be held at Ohio University on Saturday and Sunday, June 29 and 30.

The conference is participated in by physicians, health workers, nutritionists, soil experts, foresters, sportsmen, and friends of wild life. The speakers are men and women of national reputation in their fields. Ohio University students are welcome to attend the four sessions of the conference.

STATE DEPARTMENT OF EDUCATION OFFICIALS' CONFERENCE—JULY 10. The supervisor of Teacher Education and Certification of the State Department of Education and other state department officials will hold conferences throughout the day on Wednesday, July 10, for the benefit of students preparing to teach, teachers in service, and public school administrators. Certification problems will be one of the chief topics for discussion, although other school problems may be presented by persons desiring help or information.

CONSERVATION EDUCATION CONFERENCE. That southeastern Ohio is the state's outstanding natural resources conservation problem area is well known. Recognizing this fact, Ohio University, in recent years, has engaged in a great deal of conservation activitiy. As a part of this program the university is expanding its offerings, and in the summer of 1946 several features relating to conservation education have been planned in addition to the regular work in this field.

Tentative arrangements have been made for a conference on conservation education in cooperation with the U. S. Soil Conservation Service and other Federal and State agencies. A part of the conference will be held on the campus of Ohio University and a part will consist of a field trip covering the Harrison County strip mining areas, the Zanesville and Coshocton experimental stations, the Muskingum Conservancy District, the Louis Bromfield and Blubaugh Farms, and state forests and game management projects.

Teachers and other interested persons may secure information on the details of the conference, including probable expenses, by writing to the Director of the Summer School after May first. The number participating in the conference will be limited. Those who are interested, therefore, should write to the Summer School director not later than June first so that participation in the conference may be assured.

SPEECH AND HEARING CLINIC. With the adoption of House Bill 65

(Ohio), there has been an increased demand for trained speech and hearing therapists. To meet this need, the School of Dramatic Art and Speech has organized special speech correction classes which will fulfill certain requirements for certification set up by the State Department of Education. The facilities of the Speech and Hearing Clinic will be available to students for clinical practice.

INDUSTRIAL ARTS LUNCHEON FORUMS. Weekly luncheon meetings during the eight-week session again will be sponsored by Epsilon Pi Tau, the professional industrial arts fraternity. Plans for each meeting are varied to include the discussion of some significant problem arising from the relationship of industrial arts in education or the demonstration of new technical developments in materials and processes. Administrators, supervisors, teachers, and others interested in industrial arts are cordially invited to attend and to participate in the discussions. University bulletin boards will carry announcements of time and place of the luncheons.

PHOTOGRAPHY. Ohio University is the only institution of higher education offering a major in the field of practical photography leading to undergraduate and graduate degrees. The photography department of the School of Painting and Allied Arts is presenting a full program of courses during the Summer School. Because of the demand for work in this field, new students intending to take courses in photography should write to the Dean, College of Fine Arts, before entering the summer session.

LABORATORY SCHOOLS. During the eight-week term of the 1946 Summer School, the university will maintain school laboratory facilities at the University Elementary School in Rufus Putnam Hall, in the public elementary school at Mechanicsburg, and at the senior high school in Athens. In addition to offering student teaching required for teacher certification, opportunities are available for observation in typical classroom situations, and for gathering data in research problems. The children of students attending the university are welcome to attend the schools during the eight-week term of the summer. There is no tuition charge.

THE EDWIN WATTS CHUBB LIBRARY. The Edwin Watts Chubb Library contains 155,640 volumes and receives 809 periodicals annually. The building has reading and seminar rooms with a seating capacity of 600. A seminar room and stack carrels are set apart for the use of graduate students. The stacks, consisting of six floors, and the periodical and reference rooms will accommodate 250,000 volumes. The library is a designated depository of United States documents which are classified and catalogued by the Dewey system.

In the art gallery are hung exhibitions loaned by art museums, dealers, and artists. There is also a permanent collection of paintings owned by the university.

An unusual feature of the library is the juvenile room which is open to the children of the town and which cares for the needs of the public schools. This feature gives student teachers an opportunity to become familiar with a well-chosen collection of children's literature and serves as a model for the equipment and administration of a children's library.

Courses in school library administration are given for students who are planning to be teachers and part-time librarians. These courses may be taken as a minor in education.

RECREATION AND ENTERTAINMENT. Inasmuch as the Men's Union and the Women's League do not carry on a complete program during the summer, the Campus Affairs Committee serves as a committee on recreation and entertainment. A varied social program is planned and, for the most part, is subsidized by an allotment from the Student Activity Fund so that most of its functions are free to all students in attendance during the summer sessions.

Dormitory units sponsor one or more functions during the summer sessions. The Women's Recreation Association carries on a program of hikes, cabin parties, and summer sports, including swimming, tennis, and badminton.

The School of Dramatic Art and Speech sponsors plays and the School of Music will organize a choral group both for credit and recreational purposes. A series of outdoor concerts will be given by the University Band. The Committee on Convocations provides for several convocations during the summer sessions. These are in the form of lectures, concerts, and dramatic performances.

BUREAU OF APPOINTMENTS. The Bureau of Appointments is a service office maintained by Ohio University principally for the purpose of assisting graduates in securing employment. Its service is available, however, to any student who finds it necessary to discontinue his education and seek permanent employment before taking his degree. The bureau attempts to be of assistance to those seeking advancement to more desirable positions as well as to those seeking initial placement.

#### LIVING ACCOMMODATIONS

Since all students are required to live in university-approved rooms, rooming arrangements should be made in advance through the offices of the dean of women or the dean of men.

Howard Hall will be open for the accommodation of women students during the eight-week session of the Summer School. The charges for room rent are, for a double room, \$2.50 to \$3 a week per student, with a limited number of single rooms available at from \$3.25 to \$4 a room. The charge for board is \$6 a week. The full amount for room and board for the session is payable on or before the end of the first week of school. Special arrangements may be made with the university treasurer for installment payments. Applications for dormitory rooms should be made with the dean of women. A \$5 retaining fee, made payable to the Students' General Fund, Ohio University, must accompany the application.

The Men's Dormitory will be open during the eight-week session of the Summer School. Room rents are, for a double room, \$2.50 to \$3 a week per student. The charge for board is \$6.50 a week. Payment for room and board must be made during the first week of school at the office of the university treasurer. As in the case of women, men students may make special

arrangements for installment payments. Applications for rooms in the men's dormitory should be filed with the dean of men and must be accompanied by a \$2.50 retaining fee made payable to the Student's General Fund, Ohio University.

Lists of approved rooms in private homes are maintained by the offices of the dean of women and the dean of men and are available upon request. Prices range from \$2.50 to \$4 a week per student for double rooms, and \$3.50 to \$5 for single rooms.

The university controls 71 government-type apartments which are available to married veterans only. There are also a number of apartments, privately owned but approved by the university, which are available to married students, whether veterans or not. Inquiries concerning apartments should be made to the Dean of Men, Ohio University, at the earliest possible date.

#### FEES AND EXPENSES

# The Eight-Week Session:

General registration fee for normal load	RESIDENT OF OHIO \$ 20.00	NON- RESIDENT \$ 57.50
(Normal load: 6 to 9 semester hours, inclusive)		
Student activity fee	3.00	3.00
Health fee	2.50	2.50
Library fee	.50	.50
Total for the eight-week session	\$ 26.00	\$ 63.50
The Post Summer Session:		
General registration fee: for the first semester hour	6.00	15.00
For each additional semester hour	6.00	12.00
Library fee	.50	.50

For the schedule of fees for excess and part-time loads, see the general catalog of the university.

A resident of Ohio in attendance at Ohio University for the eight-week session may expect to spend approximately \$100 for the following items: general registration, \$20; student activity, health, and library fees, \$6; rent of room, double, \$24; and board, average rate, \$50.

Fees are assessed at registration time and are payable at the treasurer's office. Registration fees for the eight-week session are payable during the first four days—until 4 p.m., Thursday, June 20. There is an additional fee for late registration or the late payment of fees. In addition to the registration fees, there are some miscellaneous fees and occasional laboratory or breakage fees. These fees are nominal in amount, and will be found listed in the general catalog of the university. In general, laboratory fees are assessed at the rate of \$1 for each semester hour of credit.

The treasurer accepts cash and postal money orders, express money orders, or approved personal checks written for the exact amount of the obligation.

# REGULATIONS AND REQUIREMENTS

CORRESPONDENCE. All correspondence pertaining to the admission of a student to the university should be addressed to the Registrar and Director of Admissions, Ohio University, Athens, Ohio.

Application for admission consists of the presentation of an application blank filled in by the applicant, a photograph, an official transcript of high school or college credits, a vaccination statement certified by a physician, and a medical history blank filled in by the applicant and completed by a physician.\*

ADMISSION. The great and increasing demand for admission with the resultant burden on housing, faculty personnel, and classroom and laboratory facilities makes it impossible for the university to accept all who apply for admission. In accepting *new* students, both men and women, therefore, the following order of preference will prevail until the uppermost limits of the university facilities are reached: (1) Ohio veterans, (2) Ohio non-veterans, (3) out-of-state veterans, and (4) out-of-state non-veterans.

In giving preference to Ohio residents, a new student is accepted if he has graduated from an accredited Ohio high school, or, if a transfer from another college, if he has a C or 2.0 average. An Ohio applicant, however, who ranks in the lowest third of his high school graduating class is accepted on warning and must maintain a scholastic average of 1.5 to remain in the university beyond one semester. Furthermore, a student accepted on warning may not be pledged to a fraternity or a sorority and may not participate in extracurricular activities until his scholastic status warrants it.

An out-of-state veteran must rank in the highest fifth of his high school graduating class and a non-veteran in the highest tenth of his class. A transfer student whose residence is outside Ohio must have a B or 3.0 average. An out-of-state applicant for admission, in addition to meeting the above admission requirements, also must be eligible for admission to his own state university.

A student regularly enrolled in another college may be admitted to Ohio University for the Summer School only by furnishing a statement of good standing from his college or the last college attended.

An applicant for admission to the Graduate College must be a graduate of an accredited institution. A transcript of the previous college credit must be presented with the application for admission. A student who does not expect to receive a master's degree from Ohio University enrolls as a special student and needs to present only an official statement of graduation.

REGISTRATION. Details concerning the registration procedure are given in the schedule of classes which may be obtained in the registrar's office. A fee of one dollar is charged for late registrations, with the addition of one dollar for each day late. Students who register after the registration

<sup>\*</sup>Applicants for admission to Ohio University for the Summer School only, are not required to file the vaccination and medical history reports,

days designated in the university calendar pay registration fees on the day of their registration, and are subject to the late registration fee.

ACADEMIC LOAD. The normal academic load of an eight-week session is six to nine semester hours, inclusive. Permission to register for an additional credit hour will be granted to students whose high school or previous college records warrant the carrying of the additional hour. The maximum load for the three-week session will be three credit hours.

Credit is designated in semester hours. A semester hour is the equivalent of one recitation or two or more laboratory periods a week through a semester. The normal load for an eight-week session is just half of that carried in a semester, while the number of recitation and laboratory periods is approximately double that of a semester. The credit hours applicable to any given course taken in an eight-week summer session are therefore the same as for a full semester.

PHYSICAL FITNESS. Men students are required to complete one year of physical activity courses (two semester hours). If the student qualifies in a test, which is given each semester, he is not required to take additional courses after the first year. If he does not pass the test, he is required to continue to enroll in physical activity courses until he passes the test or until he has completed a total of six semester hours. Women students are required to complete two years of physical activity courses (four semester hours).

CREDIT EARNED DURING MILITARY SERVICE. A maximum of 8 semester hours of college credit for basic military training, or 16 semester hours for officer's training, will be granted to a student who, after completing his military service, enrolls in the university and presents an official statement certifying the length of time in service and his rank. A deduction in the amount of credit allowed will be made for those students who have had the equivalent amount in R.O.T.C.

Credit also will be accepted for subjects completed in a training unit in another college, provided the college in which the unit was located gives credit for the courses. Courses for college credit completed through the U.S.A.F.I. will be accepted for credit. For training completed by veterans in training units other than those in the colleges, the recommendations made for college credit by the American Council in Education will be followed. Subjects that are a duplication of courses previously taken are not granted credit.

If a student is within one semester of graduation, he may receive his credit due for military service without enrolling in the university, provided he has met his curriculum and scholastic requirements for a degree and provided the amount of credit granted is sufficient to complete the total semester hours required for graduation. The student will be graduated in absentia.

GRADES AND POINT SYSTEM. The grading system is as follows: A, very high; B, high; C, average; D, passing; F, failure; I, incomplete; W, withdrawn; WP, withdrawn passing; and WF, withdrawn failing.

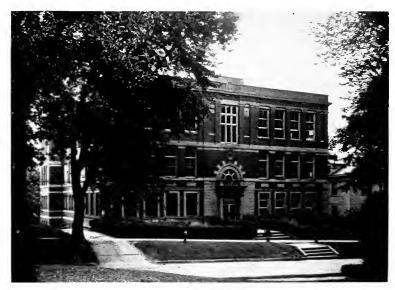
For each semester hour of credit with the grade of A, a student receives four points; B, three points; C, two points; D, one point; I, no points until the final grade is determined; F and WF, no points. A student's semester average is determined by the grades reported at the close of the semester. WP does not affect a student's scholastic average. The number of semester hours of F, WF, and I are counted as hours attempted in computing a student's scholastic average.

FINAL EXAMINATIONS. All students are required to take final examinations in order to receive credit. Final examinations are held during the last week of a session.

RESIDENCE. The minimum residence requirement for a degree or a diploma is two semesters or the equivalent in summer sessions which should total not fewer than 30 weeks. During the 30 weeks in residence, a student must complete a total of 30 semester hours. A student must be in residence during the session in which the degree is granted unless he has been granted permission to graduate in absentia.

APPLICATION FOR GRADUATION. A candidate for graduation must make application for graduation in the registrar's office not later than the dates given in the university calendar. The diploma fee for a degree is \$10; for a diploma, \$2.50.

UNIVERSITY CATALOG. For complete details concerning university regulations and requirements and for a description of course offerings, see the general catalog of the university which will be mailed upon request made to the Registrar and Director of Admissions, Ohio University, Athens, Ohio.



AGRICULTURE AND HOUSEHOLD ARTS BUILDING

# UNIVERSITY ORGANIZATION

Inquiries relative to a college and its offerings may be addressed to the office of the dean of the college.

#### THE UNIVERSITY COLLEGE

The University College at Ohio University is the freshman division. Its purpose is to help beginning students to adjust more easily and effectively to university life and study. The program of studies and faculty counseling is arranged to insure valuable orientation and guidance to the entering student.

A period of orientation has been found necessary by university freshman students. Problems in connection with the transition to university study, added to the usual problems confronting young people, require time and guidance for best solution. Chief among these is the problem of choosing subject fields for concentration of study. Here, for the student to know the requirements of the fields and to see himself in relation to them is important and not always easy. The freshman year as arranged at Ohio University offers opportunity and the necessary friendly supervision. An adequate testing service is available for all student guidance. In the University College, students register for courses to test present interests and to develop new ones.

The work in the college is an introduction to those studies which are traditionally associated with a liberal education at the university level. It is the basis in general education of the preparation for many of the professions. These educational objectives are achieved by choices in the fields of the Social Sciences, Natural Sciences, Mathematics, and Humanities. In addition, all entering students study English composition in their first year. Students who are ready to do so may begin study in their major interest fields. All University College students answer the other general university requirements.

Special arrangements, when necessary as regards fulfillment of course requirements, are made for students in the Summer School. Ample provision is made for the course needs of those students entering the university in June for the first time.

The work of students pursuing special one and two-year curricula is also directed by the University College. Such curricula are available in most of the divisions in the university. These have been designed for individual educational needs and interests. Veterans may find partial programs here to their liking.

The freshman year in the University College and the three years in one of the degree colleges of the university constitute the four years required for the baccalaureate degree. This four-year period is shortened proportionately by attendance in the Summer School.

#### THE COLLEGE OF ARTS AND SCIENCES

The schedule of courses offered by the College of Arts and Sciences in the eight-week session of the Summer School is designed to meet the needs of students in all ranks, including freshmen, upperclassmen, and those pursuing elective work. In planning the courses the interests of war veterans have been given special attention. A wide variety of courses is being offered in most departments to meet their particular prevocational and preprofessional requirements. In the post summer session of three, four, or five weeks, the various departments will offer such courses as are in sufficient demand.

Curricula are offered for premedical, predental, nursing, and medical technology students, as well as for students preparing to enter industrial chemistry, government conservation work, law, and social service as a profession. A full account of the special curricula may be found in the general catalog. Premedical and predental students should observe that medical and dental schools have returned to their prewar requirements of preprofessional work for admission. The course in medical technology can now be completed in six semesters followed by one year spent at Mount Carmel Hospital, Columbus, Ohio. For the clinical year in medical technology, special scholarships, worth up to \$300 and made possible by a grant from the Kellogg Foundation, are available.

The College of Arts and Sciences confers the degrees: Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Chemistry. In working toward any of these degrees, a student may select from a wide range of subjects and have a considerable choice of electives. The college provides courses designed to give a broad liberal education. The program of the student enrolled in the college is planned to enable him to understand both oral and written English, to evaluate critically the ideas and actions of others, to recognize the moral values and purposes which inspire the lives of men, to know about the affairs of men, as well as the forces of nature, and to choose a profession or vocation, that he may better serve society as a competent and morally responsible individual.

In completing the requirements for the Bachelor of Arts degree, the student is free to choose a major and a minor from English, a foreign language and literature, one of the fine arts, a natural science or mathematics, or a social science. The requirements for the Bachelor of Science degree include 48 hours in the natural sciences and mathematics, while the Bachelor of Science in Chemistry degree requires 85-95 hours in chemistry and the other natural sciences and mathematics. Detailed information concerning courses being offered in botany, chemistry, classical languages, English, geography and geology (including meteorology), German, government, history, mathematics, personal relations, philosophy, physics, psychology, Romance languages, sociology, and zoology may be found elsewhere in this bulletin and in the general catalog. Students who wish to complete the requirements for certification to teach in the various fields will find required subjects available in the various departments and in the College of Education.

#### THE COLLEGE OF EDUCATION

The College of Education offers in the two sessions of the Summer School a program designed to meet the needs of experienced teachers and school officers, and of undergraduate students preparing to teach. For teachers and administrators in service, opportunity is afforded to continue their general or professional preparation, to qualify for teaching additional subjects, or to deal with special problems or interests, while pursuing a degree program. Students preparing to teach may accelerate or enrich their normal program by summer study.

The degree, Bachelor of Science in Education, is granted upon completion of a curriculum covering a course of four years with specialization in elementary education, in any of the academic fields for teaching in high schools, or in the special subjects of art, commerce, dramatic art and speech, guidance and counseling, home economics, industrial arts, music, or physical welfare.

The present critical shortage of trained teachers increases the need for teachers in service to add to their fields of teaching and to prepare themselves for positions of greater responsibility. Teachers now serving under temporary certification require summer work to qualify for renewal of these certificates. Administrators face problems of increasing complexity in the development of instructional programs and in the effective utilization of available personnel. The program of the College of Education has been planned to meet these needs.

In view of the shortage of trained teachers, students preparing to enter teaching may experience pressures to begin this work early, under temporary certification. In cases of need, the usual sequence of courses will be adjusted to make this possible. However, it should be emphasized that the present situation puts an additional premium on adequate preparation, and gives the well-prepared teacher increased advantage and opportunity for advancement and responsibility. Students who are financially and otherwise able to remain in college until the bachelor's degree has been earned ought to do so.

Opportunity will be afforded for work in Observation and Participation and Student Teaching during the eight-week summer session in kindergarten, all elementary grades, and some subjects in high school. Advance registration for this work is desired. No assurance can be given that applications received after May first will be accepted. Address all inquiries concerning student teaching to the Director of Teacher Training, College of Education, Ohio University, Athens, Ohio.

During the period of teacher shortage the College of Education will continue to offer three-year diploma courses for those who wish to become kindergarten-primary or intermediate grade teachers. To earn a three-year diploma, a student must complete 94 hours of work with a point-hour ratio of 2.0 in all hours attempted, including the completion of specified courses.

#### THE COLLEGE OF COMMERCE

Course offerings of the College of Commerce for the 1946 Summer School are sufficiently comprehensive to meet the needs of almost any student whether he be a freshman, upperclassman, special student, or student in another college.

The College of Commerce offers curricula leading to the degrees of Bachelor of Science in Commerce, Bachelor of Science in Journalism, and Bachelor of Science in Secretarial Studies. All stress cultural background as well as professional specialization. They are flexible enough to permit the development of any individual's special interest which is approved by the college.

The curricula in commerce enable a student to emphasize one or more of several fields including accounting, advertising, banking, business law, pre-law school preparation, economics, finance, labor, personnel or industrial management, marketing, taxation, statistics, etc.

The curricula in journalism combine classroom courses with actual experience on the staff of a daily newspaper and, in the case of students interested in radio, with broadcasting experience over WOUB, the university experimental station. Six of these curricula are: general writing and editing, feature and magazine writing, newspaper advertising, business management, radio journalism, and pictorial journalism.

The main purpose of the curriculum in secretarial studies is to prepare secretaries for responsible positions in business and other institutions, and for civil service. However, a large number of students who take secretarial subjects are College of Education students majoring or minoring in the field of secretarial studies.

The College of Commerce cooperates with the College of Education and offers both teaching majors and minors. The teaching majors include book-keeping-social business, business education, economics, salesmanship-merchandising, and stenography-typewriting.

More complete details about the College of Commerce, its course offerings, its curricula, its degrees, and its attention to the individual student's interest through its advisory system will be found in the general catalog of the university, a copy of which will be sent upon request.

#### THE COLLEGE OF APPLIED SCIENCE

The College of Applied Science is composed of the departments of agriculture, aviation, civil engineering, electrical engineering, and industrial arts, and the School of Home Economics. It offers work leading to the following degrees: Bachelor of Science in Agriculture, Bachelor of Science in Architectural Engineering, Bachelor of Science in Civil Engineering, Bachelor of Science in Electrical Engineering, Bachelor of Science in Industrial

Engineering, and Bachelor of Science in Home Economics. The basic curricula emphasize fundamentals rather than specialization, but options are offered for those who wish to further their specialization.

Offerings in aviation include an Aeronautical Structural Engineering option under the Civil Engineering curriculum, and ground and flight courses leading to a Commercial Pilot's certificate with or without instructor and instrument ratings. Training in flight courses may begin at any stage depending on the previous aeronautical experience of the student. Inquiries about the flight training programs may be addressed to the Office of the Dean, College of Applied Science.

The School of Home Economics offers five curricula leading to the degree of Bachelor of Science in Home Economics. In each curriculum the fundamentals of art and science are integrated with home economics for the improvement of home and family life. In addition, each provides specialization for professional work.

The curriculum in General Home Economics is planned to equip women for the efficient and successful administration of the home, and provides an understanding and appreciation for the home and family life. Professional training may be secured by supplementing this curriculum with courses in journalism, art, marketing, or social welfare.

The curriculum in Foods and Nutrition is planned for students who want professional training in experimental foods, dietetics, institutional management, or research in foods and nutrition. This curriculum fulfills the requirements of the American Dietetic Association for student dietitians.

The curriculum in Home Economics Education certifies the graduate for teaching in junior and senior high schools, vocational schools, and adult education classes.

Several options are available in the Home Economics in Business curriculum. These include specialization in (a) Textiles and Clothing, (b) Food Demonstration, and (c) Home Planning and Decoration. In addition to home economics, courses in economics, marketing, and advertising are taken in the College of Commerce.

The curriculum in Family Relationships and Child Development provides training for positions in social welfare agencies and in nursery schools.

Candidates for degrees in engineering who entered the university after September 1, 1940, will complete a minimum of 140 semester hours with a point-hour ratio of 2.0 in all hours attempted. Candidates for degrees in home economics and agriculture, who entered after September 1, 1940, will complete a minimum of 124 hours, with a point-hour ratio of 2.0 in all hours attempted.

More complete details about the College of Applied Science, its course offerings, its curricula, and its degrees will be found in the general catalog of the university, a copy of which will be sent upon request.

#### THE COLLEGE OF FINE ARTS

The College of Fine Arts comprises the School of Dramatic Art and Speech, the School of Music, and the School of Painting and Allied Arts. Within these schools, opportunity is offered for a broad, cultural education in the fine arts and for special training in the following departments: dramatic production, radio, speech, speech correction, applied music, music history and appreciation, music theory, school music, architecture, design, drawing and painting, photography, art history and appreciation, and school art.

The Bachelor of Fine Arts degree is offered to fulfill three functions: to provide the student with specialized training in one of the fine arts; to offer an opportunity to gain a cultural background through a study of the relationship of all of the arts; and to prepare the student, as far as possible, to become a responsible member of society. To these ends, the program has been kept flexible to meet individual needs. Every effort is made to provide educational and vocational counseling.

Candidates for degrees in the College of Fine Arts complete the general graduation requirements, which include a minimum of 124 semester hours with a point-hour ratio of 2.0 in all hours attempted. These requirements include the program of the University College.

Specifically required for the degree of Bachelor of Fine Arts are a major of at least 32 semester hours in (a) dramatic art and speech, (b) music, or (c) painting and allied arts and a minor of at least 12 semester hours in each of the other two fields. In certain cases, the second minor may be held to a minimum of 8 semester hours with the consent of the dean. Although major programs often require a large proportion of work in courses of a practical nature, it should be pointed out that minor studies may be confined to the areas of appreciation and history.

Other specific requirements for the degree are two courses—Fundamentals of Speech and Introduction to the Fine Arts—and 6 hours of English beyond the University College requirement.

Ohio University is a member of the National Association of Schools of Music. The requirements for entrance and for graduation as set forth in this bulletin are in accordance with the published regulations of the National Association of Schools of Music.

Students receiving the Bachelor of Fine Arts degree may prepare themselves for teaching by completing the minimum requirements for a teaching certificate.

A student who desires the degree of Bachelor of Arts or the degree of Bachelor of Science in Education may major or minor in any one of the three schools in the College of Fine Arts and receive the degree desired by complying with the requirements of the college which grants the degree.

Special two-year curricula, offered in Dramatic Production and Speech Correction, are available to graduates of accredited high schools or to university students who desire to complete special work in these fields in a short period.

#### THE GRADUATE COLLEGE

The Graduate College provides a fifth year of advanced specialized training designed to give a more thorough and fundamental understanding of some fields of study, and confers the degrees: Master of Arts, Master of Science, Master of Education, and Master of Fine Arts.

The program of each student is prepared in accordance with certain general principles established by the Graduate Council, which aim to provide for independent study and investigation by the student, as well as for further formal training in major and minor fields. When the proposed plans of a student seem to call for a program that is unified and consistent with the student's special interest, though not in accord with the principles adopted, such individual program is taken before the Graduate Council for action. Flexibility in the hands of the Graduate Council avoids too great a mechanical emphasis on knowledge broken up into units and the evaluation of a student's work solely on the basis of hours of credit earned.

Students registered in the college and those wishing to begin graduate work will find a varied list of courses scheduled in the eight-week session. Courses numbered 200-399, when approved by an adviser or the dean, carry graduate credit. For the convenience of teachers and others who wish to register for three to five additional hours, provision is made for the completion of courses on an intensive basis in the post summer session of three, four, or five weeks.

Students holding a bachelor's degree from an accredited college or university are eligible for admission to the Graduate College. Applicants from some unaccredited institutions are admitted conditionally. Application blanks may be obtained from the office of the registrar. Graduates from Ohio University need not file an official transcript of their undergraduate work. Upon being admitted to the college, a student confers with the dean regarding his plans for graduate study, at which time arrangement for faculty advisers in the major and minor fields is made.

The requirements for the master's degree include a minimum of 32 semester hours of approved work (including a thesis carrying four to eight hours' credit) and a minimum of 30 weeks of residence unless credit has been transferred from another institution. In such cases a minimum of 24 weeks of residence is required. A maximum of eight semester hours may be transferred from approved institutions. A maximum of six semester hours of approved work may be taken in extension classes. In general, all the requirements for the master's degree may be completed in one year (or 32 weeks) of residence, although many students take more time. Some serve as graduate assistants half time, others take their work in summers only, while a few carry part-time graduate work while they are employed full time.

A formal, oral examination covering the thesis subject and courses taken is given by a committee representing the major and minor fields and the Graduate Council.

#### THE DIVISION OF PHYSICAL WELFARE

The Division of Physical Welfare offers undergraduate and graduate courses for men and women students who wish to major or minor in physical education, health, and recreation. Students are trained to teach or supervise in the following fields: elementary and secondary schools; colleges; state departments of education; city, rural, and industrial recreation; and summer camps and playgrounds.

By fulfilling the requirements, students who wish to major in the Division of Physical Welfare may apply for the following degrees: Bachelor of Science, Bachelor of Arts, or Bachelor of Science in Education.

Men students are required to take from two to six semester hours of physical education according to their ability to pass tests set up by the Division of Physical Welfare. The physical education requirement for women is four semester hours.

The division maintains two gymnasia, one for men and the other for women, and offers facilities for expression in sports, rhythmics, and swimming. Tennis courts and athletic fields are available for summer session students. Each afternoon, except Saturday, the division offers a recreational hobby project designed to meet the interests and needs of students. Instruction is given to volunteer groups in the activities desired. Instruction is also given in social and square dancing. Students interested in these activities should consult a member of the staff of this division.



SUPER HALL-ENGINEERING, PHYSICS, INDUSTRIAL ARTS

#### THE UNIVERSITY EXTENSION DIVISION

The Extension Division offers two types of service whereby students may earn college credit while living at home—extension classes and correspondence study. Correspondence courses are available at both the high school and the college levels. Veterans of World War II may enroll in extension classes or for correspondence study under the "G. I. Bill of Rights."

Extension classes are organized in any community within a reasonable distance of the university, provided the required number of students can agree upon a course. The number of students required depends upon the distance from the campus. The instructor meets the class once a week.

The Extension Division will arrange a program of evening college classes at the freshman level in a community, provided the enrollment is large enough to justify the effort and provided the local board of education will apply for it and will agree to cooperate. It is possible for a student to earn sufficient credit at home under this program to enter Ohio University as a sophomore.

Under certain conditions six semester hours of extension class credit can be applied toward the master's degree.

The correspondence division offers over 230 courses, taught by members of the regular faculty from over 30 departments. The courses appeal to persons who want to engage in systematic study during their spare time. Qualified students are accepted at any time.

In extension classes and in correspondence study, students may earn 40 semester hours of credit to apply toward a bachelor's degree.

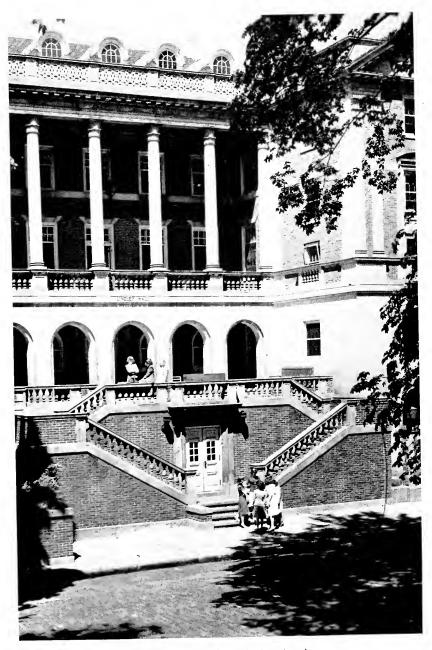
The requirements for admission to the university, with the exception of the college ability test, apply to students who register in the Extension Division for either class work or correspondence study.

Ohio University is a member of the National University Extension Association. This association is made up of over 60 recognized colleges and universities that maintain divisions of university extension. It promotes standards by strict procedures for admission to membership.

Persons interested should write to the Director, Extension Division, Ohio University, Athens, Ohio, for a special bulletin and other information.

#### THE DIVISION OF MILITARY SCIENCE AND TACTICS

No work will be offered in the Division of Military Science and Tactics during the sessions of the 1946 Summer School.



LINDLEY HALL (A Girls' Dormitory)

# COURSES OF INSTRUCTION

Classes are held five days a week, Monday to Friday, inclusive. Class periods are 60 minutes in length, with ten-minute intervals between. The morning schedule will begin at 7:00 and continue with classes at 8:10, 9:20, 10:30, and 11:40. The relatively few afternoon recitation and laboratory periods have been scheduled, for the most part, at 1:40 and 2:50.

Normally, a class carrying three hours of credit will meet daily (Saturday not included) for one hour; a class carrying two hours of credit, on Monday, Wednesday, and Friday; and a class carrying one hour of credit, on Tuesday and Thursday.

The catalog number indicates the student classification for which the course is designed. The numbers are grouped as follows: 1 to 99, for University College students; 100 to 199, for undergraduate students; 200 to 299, for advanced undergraduate and graduate students (not open to sophomores even though they have fulfilled the prerequisites for the courses); and 300 to 399, for graduate students.

#### **AGRICULTURE**

Cata Num		Credit Hours	Time	Instructor
103	Fruit Growing	3	8:10 Daily; arranged	Ellis
116	Field Crops	3	9:20 Daily; arranged	Ellis
121	Types and Breeds of Farm Animals	3	10:30 Daily; arranged	Wiggin
201	Farm Practices	3	Arranged	Wiggin

#### AVIATION

99	Controlled Private Flying	1	Arranged	Smeck
100	Elementary Aviation	2	11:40 MWF	Wilsey
129	Secondary Course	1	Arranged	Smeck
130	Cross Country	1	Arranged	Smeek
131	Commercial Qualifying	1	Arranged	Smeck
132	Flight Instructors Course	1	Arranged	Smeek
133	Instrument Flying	1	Arranged	Smeck

#### BOTANY

$\begin{array}{c} 1 \\ 2 \\ 211 \\ 217 \end{array}$	Freshman Botany Freshman Botany Paleobotany Dendrology	3 3 3	9:20 Daily: 10:30 TTh 11:40 Daily: 10:30 MW 1:40 Daily: 2:50 T: 4:00 Th 7:00 Daily: 8:10 MW	Blickle Blickle Blickle Blickle
220 281	Botanical Problems Research in Botany	1-6 1-6	Arranged Arranged	Blickle Blickle
395	Thesis	1-8	Arranged	Blickle

#### CHEMISTRY

Cata Num		Credit Hours	Time	Instructor
1	General Chemistry	4	10:30 Daily; 1:40, 2:50, 4:00 TTh	Eblin
2	General Chemistry	4	9:20 Daily; 1:40, 2:50, 4:00 MW	Gullum
2	General Chemistry	4	10:30 Daily; 1:40, 2:50, 4:00 TTh	Gullum
107	Quantitative Analysis	4	11:40 MWF: 1:40, 2:50, 4:00 MTW	Clippinger
113	Organic Chemistry (short course)	4	10:30 Daily; 11:40 TTh	Morton
117	Organic Chemistry Laboratory	2	1:40, 2:50, 4:00 MWF 1:40, 2:50, 4:00 MWF;	Morton
119	Organic Preparations	2	1 hr. arranged	Morton
168s	Teaching of Chemistry and Laboratory Practice	2	Arranged	The Staff

# CIVIL ENGINEERING

1	Engineering Drawing	2	10:30 Daily; 4 hrs. arranged	Clark
1	Engineering Drawing	2	11:40 Daily; 4 hrs. arranged	Clark
2	Engineering Drawing	2	8:10 Daily; 4 hrs. arranged	Gaylord
10	Plane Surveying	3	8:10 MWF; 1:40, 2:50, 4:00 MW	Clark
121	Applied Mechanics (Statics)	3	9:20 Daily	Wilsey
124	Strength of Materials	3	8:10 Daily	Wilsey

#### CLASSICAL LANGUAGES

#### LATIN

165r	Teaching of Latin	2	11:40 MWF	Hill
220	Vergil—Latin Epic	3	10:30 Daily	Hill
222	The Latin Dramatists	1-3	9:20 Daily or arranged	Hill
227	Roman History in the Classical Period	1	8:10 TTh	Hill
228	Roman Religion and Mythology	2	8:10 MWF	Hill
240	Special Work in Latin	1-8	Arranged	The Staff
395	Thesis	1-8	Arranged	The Staff

# COMMERCE

# ACCOUNTING

75	Elementary Accounting*	3	7:00, 8:10 Daily	Picard
76	Elementary Accounting†	3	7:00, 8:10 Daily	Picard
125	Intermediate Accounting	3	10:30 Daily	Beckert
175	Cost Accounting	3	11:40 Daily	Beckert
195	Advanced Principles of Accounting	3	9:20 Daily	Beckert
281	Research in Accounting	2-8	Arranged	The Staff

# ADVERTISING

155	Advertising Principles	3	10:30 Daily	Paynter
281	Research in Advertising	2-8	Arranged	The Staff

# BUSINESS LAW

155 Br	usiness Law*	3	7:00, 8:10 Daily	Dykstra
156 Br	usiness Law†	3	7:00, 8:10 Daily	Dykstra
185s A	viation Law	3	10:30 Daily	Dykstra

<sup>\*</sup>Offered first four weeks. †Offered second four weeks.

#### **ECONOMICS**

		ECONOM	nca	
Cata Num		Credit Hours	Time	Instructor
1	Economic Development of the			
	United States	3	10:30 Daily	Hellebrandt
3 101	Contemporary Economic Society Principles of Economics*	3	9 :20 Daily 7 :00, 8 :10 Daily	Picard
102	Principles of Economics†	3	7:00, 8:10 Daily 7:00, 8:10 Daily	Gubitz Hellebrandt
211	Industrial Management	3	10;30 Daily	Gubitz
212	Administration of Personnel	3	9:20 Daily	Gubitz
227	Current Economic Problems	3	10:30 Daily	Adamson
230	History of Economic Thought	3	9:20 Daily	Hellebrandt
281	Research in Economics	2-8	Arranged	The Staff
395	Thesis	1-8	Arranged	The Staff
		F1737 4 374	an.	
		FINAN	CE.	
	Personal Finance	3	8:10 Daily	Hanson
101	Money and Credit	3	9:20 Daily	Hanson
121	Business Finance	3	11:40 Daily	Hanson
281	Research in Finance	2-8	Arranged	The Staff
	JOURNA	ALISM (Se	e Journalism)	
		MANAGEM	MENT	
211	Industrial Management	3	10:30 Daily	Gubitz
231	Research in Management	2-8	Arranged	The Staff
See 1	Economics 212 and 281			
		MARKET	ING	
155	Marketing Principles	3	9:20 Daily	Paynter
201	Retail Selling Policies	3	11:40 Daily	Paynter
281	Research in Marketing	2-8	Arranged	The Staff
	SECH	RETARIAL	STUDIES	
15	Typewriting	2	9:20 Daily; I hr. arranged	$\mathbf{A}_{\mathbf{p}\mathbf{p}\mathbf{e}\mathbf{l}}$
31	Shorthand	3	8:10 Daily	Appel
120	Business Letter Writing	3	11:40 Daily	Sponseller
161s	Teaching of Shorthand	2	10:30 MWF	${f Appel}$
	Teaching of Typewriting	2	9:20 MWF	Sponseller
180	Operation of Office Machines	2	10:30 Daily; 2 hrs, arranged	Sponseller
287	Research in Business Teaching Problems	2-8	Arranged	The Staff
391	Seminar in Business Teaching Problems	2-10	Arranged	The Staff
395	Thesis	1-8	Arranged	The Staff
		STATIST	TICS	
155	Business Statistics*	;	7:00, 8:10 Daily	Adamson
156	Business Statistics†	3	7:00, 8:10 Daily	Adamson
281	Research in Statistics	2-8	Arranged	The Staff
		FD116	10.11	
		EDUCATI		
55			EDUCATION	
99	Home Economics for the Elementar School	y 2	1:40, 2:50 TTh; 4:00 T	Calvin
115	Elementary Industrial Arts	1-2	10:30 MTWTh	Kinison
211	The Child and the Curriculum	3	7:00 Daily	Fraser
			•	

#### HISTORY AND PHILOSOPHY

	moroki	AND	III LOSOT III			
Cata Nun		Credit Hours	Time	Instructor		
255	Philosophy of Education	3	10:30 Daily	Staff Member		
256	Progressive Education	3	1:40 Daily	Yauch		
259	History of Education in the U.S.	3	11:40 Daily	Staff Member		
	KINDEF	RGARTE	N-PRIMARY	,		
2	Literature for Children	3	10:30 Daily	Fraser		
102	Play and Play Materials	2	7:00 MWF	Wilson		
204	Studies in Childhood Education	3	11:40 Daily	Fraser		
	LIBRARY ADMI	NISTRAT	MON FOR SCHOOLS			
144	School Library Equipment and Materials	3	8:10 Daily	Keating and Staff		
	RESEARCH ANI	SCIENT	TIFIC TECHNIQUES			
284	Research in Education*	2-6	Arranged	The Staff		
287	Research in Business Teaching			The Stan		
	Problems	2-8	Arranged	The Staff		
391	Seminar in Business Teaching	0.16		m m m		
04.5	Problems Thesis*	2-10 1-8	Arranged	The Staff		
395	I resis*	1-8	Arranged	The Staff		
	SCHOOL ADMINIS	TRATIO	N AND SUPERVISION			
141	Audio-Visual Education	2	7:00 TTh; lab. arranged	Hansen, Yauch		
141	Audio-Visual Education	2	1:40 TTh; lab. arranged	Hansen, Yauch		
240	School Administration	3	9:20 Daily	Dixon		
241	School Finance	3	7:00 Daily	Sias		
244	Problems in School Administration	3	8:10 Daily	Sias		
248	Guidance	2	7:00 MWF	Smith		
	SECONI	DARY EI	DUCATION			
130	Principles of Secondary Education	3	8:10 Daily	Staff Member		
131	Educational Tests and Measurements	2	8:10 MWF	Benz		
230	High School Administration	3	9:20 Daily	Benz		
232	The High School Curriculum	3	11:40 Daily	Benz		
				20.11		
	SPECI	IAL EDU	CATION			
122	Diagnosis and Remedial Instruction in Elementary Subjects	2	Arranged	DeLand		
	STUDENT TEACHING AND OBSERVATION					
Observation and Participation						
171	Observation and Participation in Kindergarten-Primary Grades	2	Dolly owen a decare	ce 4. 5 M Sias		
175	Observation and Participation in		Daily, arranged; conferen			
180	Intermediate Grades Observation and Participation in	2	Daily, arranged; conferen	ce 4, 5 M Sias		
182	High School, Academic Subjects	2-3	Daily, arranged; conferen	ce 4, 5 W Sias		
102	Observation and Participation in Art, Music, Physical Welfare,					
	Art, Music, Physical Welfare, Commerce, Home Economics,	0.0	Della a l			
	Industrial Arts	2-3	Daily, arranged : conferen	ce 4, 5 W Sias		

<sup>\*</sup>Students report to the Office of the Dean, College of Education.

#### Student Teaching

Cata Num		Credit Hours	Time	Instructor
172	Student Teaching in Kindergarten- Primary Grades	3	Daily, arranged; conferen	ice 4, 5 M Sias
173	Student Teaching in Kindergarten- Primary Grades	2	Daily, arranged ; conferen	ice 4, 5 M Sias
174	Advanced Student Teaching in Kindergarten-Primary Grades	2-4	Daily, arranged; conferen	ace 4, 5 M Sias
176	Student Teaching in Intermediate Grades	3	Daily, arranged; conferen	ice 4, 5 M Sias
177	Advanced Student Teaching in Intermediate Grades	2-4	Daily, arranged; conferen	ice 4, 5 M Sias
178	Student Teaching in Special Education	3	Daily, arranged; conferen	ice 4, 5 M Sias
181	Student Teaching in High School, Academic Subjects	3-4	Daily, arranged; conferen	ce 4, 5 W Sias
183	Student Teaching in Special Subjects (Elementary Grades)—Art, Music, Physical Welfare	2	Daily arranged; conference 4, 5 M	Sias and Dept. Supervisors
184	Student Teaching in Special Subjects (High School)—Art, Music, Physical Welfare	2	Daily arranged; conference 4, 5 W	Sias and Dept. Supervisors
185	Student Teaching in Special Subjects (High School)—Commerce, Home Economics, Industrial Arts	3-4	Daily arranged : conference 4, 5 W	Sias and Dept. Supervisors

#### TEACHING TECHNIQUES

#### Chemistry

	Chemistry					
168s	Teaching of Chemistry and Laboratory Practice	2	Arranged	The Staff		
	Commerce					
	Teaching of Shorthand Teaching of Typewriting	$\frac{2}{2}$	10:30 MWF 9:20 MWF	Appel Sponseller		
	Elen	nentary l	Education			
	Teaching of Reading and Language	2-4	9:20 Daily; arranged	Smith		
163g	Teaching of Arithmetic in Intermediate Grades	3	8:10 Daily	Smith		
104.	The little of the state of the	Englis	sh			
1 64a	Teaching of English in the Senior High School	2	10:30 MWF	Foster		
1.001	T 1: (III.)	Histor	ry			
169 N	Teaching of History and Civics in Junior and Senior High Schools	2	7:00 MWF	E. B. Smith		
	н	ome Eco	nomics			
2 <b>68b</b>	Demonstration Techniques	2	1:40, 2:50 MWF	Philson		
		Latin	n			
165r	Teaching of Latin	2	11:40 MWF	Hill		
1.00	The literature of the state of	Mathema	atics			
108m	Teaching of Mathematics in High Schools	2	11:40 MWF	Starcher		
		Musi	c			
	Teaching of Instrumental Music	3	11:40 Daily	Ingerham		
1006	Teaching of Music in Elementary Grades	2	11:40 MTWF	Danielson		
	Painting and Allied Arts					
160c	Practical Design Workshop for Elementary Teachers	1-3	7, 8:10 Daily; arranged	Leonard		

#### Physical Welfare

Cata Nun		Credit Hours	Time	Instructor		
	Coaching of Basketball	2	10:30 MWF	Trautwein		
	Coaching of Football	2	9:20 MWF	Peden		
167p	Teaching of Physical Education	1	8:10 TTh	Rhoads		
	Physics					
168p	Teaching of Physics	2	11:40 MWF	McClure		
	ELECTR	ICAL EN	GINEERING			
101	Fundamentals of Radio	3	8:10MWF; 8:10, 9:20 TTh	Green		
129	Circuits and Machinery	3	10:30 MWF; 10:30, 11:40 TTh	Green		
143	Electrical Engineering	4	10:30 Daily; 9:20 <b>TT</b> h	McClure		
		ENGLIS	БН			
3	English Composition	3	8:10 Daily	Heidler		
	English Composition	3	9:20 Daily	Peckham		
3	English Composition	3	10:30 Daily	Davidson		
4	English Composition	3	7:00 Daily	Foster		
4	English Composition	3	11:40 Daily	Kendall		
101	Sophomore English Literature	3	8:10 Daily	Davidson		
102	Sophomore English Literature	3	10:30 Daily	Kendall		
111	The Chief American Writers	3	8:10 Daily	Peckham		
112	The Chief American Writers	3	9:20 Daily	Davidson		
151	Shakespeare	3	9:20 Daily	Kendall		
164a	Teaching of English in Senior			_		
	High School	2	10:30 MWF	Foster		
175	Creative Writing	2	1:40 MWF	Mackinnon		
213	English Prose Fiction	3	9:20 Daily	Mackinnon		
214	American Prose Fiction	3	10:30 Daily	Heidler		
218	Eighteenth Century Romanticism	2	11:40 MWF	Heidler		
225	Recent British and American Poetry	3	9:20 Daily	Foster		
236	Modern Drama	2	11:40 MWF	Peckham		
250	Books of the Season	3	10:30 Daily	Mackinnon		
395	Thesis	1-8	Arranged	The Staff		
		FINE A	RTS			
	DRAMAT	IC ART	AND SPEECH			
1	Fundamentals of Speech	1	8:10 TTh	Staats		
1	Fundamentals of Speech	1	10:30 TTh	Staats		
2	Voice and Articulation	2	9:20 MWF	Andersch		
3	Public Speaking	2	S:10 MWF	Staats		
103	Introduction to the Theatre	3	10:30 Daily	McKirahan		
105	Play Production	3	11:40 Daily	McKirahan		
147	Workshop in Religious and Social Drama	4	9:20 Daily; 5 hrs, arranged (First four weeks only) Gue	Seigfred and st Instructors		
195	Speech Correction for Classroom Teachers	3	8:10 Daily	Andersch		
209	Rhetorical Theory	3	Arranged	Staats		
223	Lip Reading	3	Arranged	Andersch		
247	Radio Workshop	1-2	Arranged	McKirahan		
391	Seminar in Speech	2-3	Arranged	Staats		

MUSIC

2

2

2:50 MTWF

10:30 Daily

9:20 Daily

9:20 Daily

2:50 MTWF

Martino

Kresge

Kresge

Danielson Morley

5 Music Appreciation

71 Introduction to School Music 72 Music Fundamentals 106 Harmony 112 Harmony

Catalog Number Title of Course	Credit Hours	Time	Instructor
114 Analysis and Form	2	10:30 MTWF	Robinson
166b Teaching of Instrumental Music	3	11:40 Daily	Ingerham
166e Teaching of Music in Elementary Grades	2	11:40 MTWF	Danielson
175 Music Appreciation for Grade Teachers	2	1:40 MTWF	Morley
177 Appreciation in Music Education	3	8:10 Daily	Danielson

#### Applied Music

Percussion Instruments	½ or 1	Arranged	Martino
Piano	½ or 1	Arranged	Longstreet, Kresge
Violin	$\frac{1}{2}$ or 1	Arranged	Ingerham
Voice	½ or 1	Arranged	Roach, Robinson
Organ	½ or 1	Arranged	Kresge
Wind Instruments (Brass)	½ or 1	Arranged	Martino
Wind Instruments (Wood)	½ or 1	Arranged	Martino
University Band	1	4:00 TTh	Martino
University Chorus	I	4:00 MW	Robinson
University Orchestra	1	4:00 MW	Ingerham

#### . PAINTING AND ALLIED ARTS

3	The Arts for Elementary Teachers	2	7:00, 8:10 MWF	Work
11	Theory of Design	2	9:20, 10:30 MWF	Work
12	Theory of Design	2	1:40, 2:50 MWF	Work
45	Methods in Representation	2	9:20, 10:30 MWF	Mitchell
75	Representation	3	11:40 Daily; arranged	Mitchell
77	Elementary Photography	2	1:40 TTh; arranged	Shipman
118	Water Color	3	7:00, 8:10, 9:20, 10:30 TTh; an	ranged Work
125	The Arts in Everyday Life	2	11:40 MWF	Way
137	Costume Design	2	8:10, 9:20 MWF	Way
143	Photographic Processes	3	1:40 MW; 1:40, 2:50 F; arran	ged Shipman
145	Practical Photography	3	2:50 MTWTh; arranged ·	Shipman
157	Appreciation of the Space Arts	1	11:40 TTh	Way
160c	Practical Design Workshop for Elementary Teachers	1-3	7:00, 8:10 Daily; arranged	Leonard
171	House Decoration	3	9:20, 10:30 Daily	Way
205	Painting	2-10	Arranged	Mitchell
219	Advanced Water Color	2-3	7:00, 8:10, 9:20, 10:30 <b>TT</b> h; an	ranged Work
221	Advanced Costume Design	2	8:10, 9:20 MWF	Way
241	Advanced Painting	2-10	Arranged	Mitchell
271	Advanced Practical Photography	3	Arranged	Shipman
277	Portraiture	5	2:50 MTWTh; arranged	Shipman
281	Research in Design	1-5	Arranged	The Staff
393	Seminar in Painting	1-5	Arranged	The Staff
395	Thesis	1-8	Arranged	The Staff

# GEOGRAPHY AND GEOLOGY

## GEOGRAPHY

102	Geography of Anglo-America	3	10:30 Daily	Sturgeon
132	Conservation of Natural Resources	3	11:40 Daily; field trips	Dow
150	Geography and Environment	3	8:10 Daily	Dow

# OHIO UNIVERSITY

# GEOLOGY

Cata Nun		Credit Hours	Time	Instructor
1	Elementary Geology	3	9:20 Daily; 2 hrs	arranged; field trips
2	Elementary Geology	3	7:00 Daily; 2 hrs	Dow . arranged ; field trips
126	Historical Geology	3	11:40 Daily; 2 hrs	Sturgeon arranged; field trips Sturgeon

# GERMAN

1s Beginning German	3	9:20 Daily	Hess
2s Beginning German	3	8:10 Daily	Hess
100 Intermediate German	3	10:30 Daily	Hess
121 Modern German Prose	2	Arranged	Hess

# GOVERNMENT

1	American Government	3	8:10 Daily	Hoover
2	American Government	3	9:20 Daily	E. B. Smith
105	Current Political and Social Problems	2	10:30 MWF	E. B. Smith
203	Municipal Government	2	8:10 MWF	E. B. Smith
301	Problems in Government	1-3	Arranged	The Staff
395	Thesis	1-8	Arranged	The Staff

# HISTORY

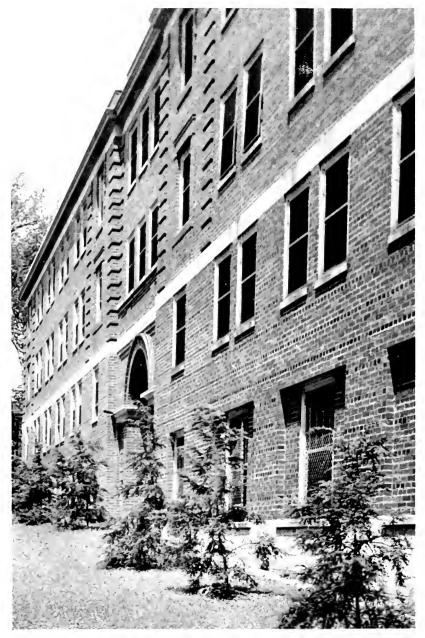
1	Western Civilization in Modern Times	3	1:40 Daily	Gustavson
2	Western Civilization in Modern Times	3	10:30 Daily	Volwiler
110	History of the United States to 1865	3	9:20 Daily	Hoover
132 169h	History of Ohio Teaching of History and Civics in	2	10:30 MWF	Hoover
	Junior and Senior High Schools	2	7:00 MWF	E. B. Smith
213	Europe Since 1919	3	9:20 Daily	Gustavson
226	Latin America and the United States	2	8:10 MWF	Whitehouse
230	History of Russia	3	10:30 Daily	Gustavson
257	The Westward Movement	3	11:40 Daily	Volwiler
301	Historiography and Methodology	2-3	Arranged	Volwiler
395	Thesis	1-8	Arranged	The Staff

# HOME ECONOMICS

	1	Clothing Selection and Construction	3	1:40, 2:50, 4:00 MWF	Calvin
	55	Home Economics for the Elementary School	2	1:40, 2:50 TTh; 4:00 T	Calvin
1	05	Household Equipment	3	8:10, 9:20 TTh; 8:10 MWF	Philson
1	21	Meal Planning and Serving	3	10:30, 11:40 MWF; 10:30 TTh	Philson
1	31	Home Planning	3	1:40, 2:50 TTh; 2:50 MWF	Gerard
2	16	Clothing Design and Construction	3	1:40, 2:50, 4:00 MWF	Calvin
2	19	Problems in Textiles and Clothing	1-3	Arranged	Calvin
2	$^{25}$	Nutrition	3	10:30 Daily	Roberts
2	27	Quantity Cookery	3	9:20, 10:30 MWF; 9:20 TTh	Calvin
2	41	Nutrition Work With Children	2	1:40 MWF	Roberts
2	56	Economics of Consumption	3	9:20 Daily	Gerard
2	58	Problems in Family Economics	1-3	Arranged	Gerard
2	68b	Demonstration Techniques	2	1:40. 2:50 MWF	Philson
	73 33	Family Relationships Special Problems in Chemistry of	3	11:40 Daily	Gerard
		Foods and Nutrition	3	1:40, 2:50 TTh; 2 hrs. arranged	Roberts
3	95	Thesis	4-8	Arranged	The Staff

# INDUSTRIAL ARTS

Cata Nun		Credit Hours	Time	Instructor
1	Woodworking I	3	1:40, 2:50 Daily	Paige
2	Woodworking II	3	1:40, 2:50 Daily	Paige
7	Sheet Metal	3	9:20, 10:30 Daily	Humphrey
115	Elementary Industrial Arts	1-2	10:30 MTWTh	Kinison
117	Shop and Machine Maintenance	2	Arranged	The Staff
121	Pattern Making, Forge and Foundry	2	7:00, 8:10 MTThF	Humphrey
124	Machine Shop	2	1:40, 2:50 MTThF	Humphrey
226	History of Industrial and Vocational			
	Arts	3	8:10 Daily	Paige
350	Advanced Wood, Metal, or Printing	3	Arranged	The Staff
357	Curriculum Building in Industrial Arts	3	11:40 Daily	Kinison
381	Research in Industrial Arts	3	9 : 20 Daily	
395	Thesis	4-8	Arranged	Paige The Staff
999	Thesis	4-0	Arranged	the Stair
	Jo	DURNA	LISM	
103	Introduction to News Writing	3	10:30 Daily	Lasher
111	Reporting Practice	2-6	Arranged	Webh
121	Editing Practice	2-6	Arranged	Staff Member
130	Book Reviewing	2	9:20 MWF	Lasher
201	Advanced Reporting	2	Arranged	Lasher, Webb
208	Journalism Ethics	2	11:40 MWF	Lasher
223	Advanced Feature and Magazine	_		
	Writing	2	Arranged	Lasher
281	Research in Journalism	2-8	Arranged	The Staff
395	Thesis	1-8	Arranged	The Staff
	t. 155 Advertising Principles	3	10:30 Daily	Paynter
Advi	t. 281 Research in Advertising	2-8	Arranged	The Staff
	14	ATHEM/	ATICS	
	M.	AIHEMA	ATICS	
1	Elementary Algebra	4	9:20 MWF; 10:30 Daily	Marquis
3	Plane Geometry	4	8:10 Daily: 9:20 MWF	Starcher
5	Freshman Mathematics	5	9:20 MWF; 10:30 Daily	Gaylord
6	Freshman Mathematics	5	9:20 MWF; 10:30 Daily	Reed
105	College Geometry	3	7:00 Daily	Starcher
117	Differential Calculus	4	8:10 Daily; 9:20 TTh	Marquis
118	Integral Calculus	4	8:10 Daily; 9:20 TTh	Reed
168m	Teaching of Mathematics in			
	High Schools	2	11:40 MWF	Starcher
	PERSO	NAL RE	ELATIONS	
201	Marriage	3	1:40 Daily	Patrick
393	Laboratory in Supervision and Guid-			
	ance of Student Life	3	Arranged	Peterson
295	Thesis	1-6	Arranged	Voigt
			<b></b>	
	Pi	HILOSO	РНУ	
82	Introduction to the Bible	1	10:30 TTh	Houf
103	Introduction to Philosophy	3	9:20 Daily	Houf
111	Business and Professional Ethics	2	10:30 MWF	Houf
210	Minor Studies in Philosophy	1-3	8:10 Daily or arranged	Houf
395	Thesis	1-8	Arranged	Houf



THE MEN'S DORMITORY

# PHYSICAL WELFARE

#### MEN

		MEN		
Cata <b>Nu</b> m		Credit Hours	Time	Instructor
3	Physical Education	1	9:20 Daily	Nessley
3	Physical Education	1	10:30 Daily	Trepp
3	Physical Education	1	11:40 Daily	Rhoads
3	Physical Education	1	2:50 Daily	Nessley
11	Adapted Activities	1	9:20 Daily	Nessley
11	Adapted Activities	1	10:30 Daily	Trepp
11	Adapted Activities	1	11:40 Daily	Rhoads
11	Adapted Activities	1	2:50 Daily	Nessley
	М	AJORS	(Men)	
123	Physical Activities	1	8:10 Daily	Trepp
124	Physical Activities	1	9:20 Daily	Rhoads
167e	Coaching of Basketball	2	10:30 MWF	Trautwein
167f	Coaching of Football	2	9:20 MWF	Peden
	ME	N AND V	VOMEN	
22	Personal and Public Health	3	9:20 Daily	Keliner
	Teaching of Physical Education	1	8:10 TTh	Rhoads
206	Organization and Administration of	1	8:10 11h	tthoads
200	Physical Education	2	8:10 MWF	Bird
249	Community Recreation	2	11:40 MWF	Nessley
351	Health Problems	3.	9:20 Daily	Trepp
391	Seminar in Physical Education	3	Arranged	Bird
395	Thesis	4-8	Arranged	Nessley
		WOME	:N	
1	Badminton	1	9:20 Daily	Bell
1	Badminton	1	11:40 Daily	Bell
ī	Tennis	1	9:20 Daily	Miller
1	Volleyball and Tennis	1	8:10 Daily	Miller
3	Beginning Swimming	1	11:40 Daily	Kellner
4	Intermediate Swimming	1	10:30 Daily	Kellner
4	Intermediate Swimming	1	1:40 Daily	Miller
11	Adapted Activities	1	10:30 Daily	Miller
16	Folk and National Dancing	1	2:50 Daily	Bell
131	Mass Games	1	I:40 Daily	Kellner
			•	
		PHYSIC		
1	The Physical World	3	9:20 MWF; lab. 1:40, 2:50 TTh	Roseberry
5	Introduction to Physics	4	10:30 Daily; lab. 1:40, 2:50 TTh	Roseberry
113	General Physics	4	7:00 Daily; lab. 1:40, 2:50 TTh	McClure
_	Teaching of Physics	2	11:40 MWF	McClure
$\frac{208}{395}$	X Rays Thesis	2 1-6	11:40 MWF Arranged	Roseberry The Staff
	P	sychol	OGY	
I	General Psychology	3	9:20 Daily	Patrick
1	General Psychology	3	1:40 Daily	Anderson
3	Child Psychology	3	8:10 Daily	Lehman

# PSYCHOLOGY—(Continued)

Catalog Number Title of Course	Credit Hours	Time	Instructor
5 Educational Psychology	3	1:40 Daily	Lehman
203 Mental Measurements	3	10:30 Daily	Anderson
204 Psychology of Exceptional Children	2	9:20 MWF	Lehman
210 Mental Hygiene	3	10:30 Daily	Patrick
215 Social Psychology	3	9:20 Daily	Anderson
225 Minor Problems in Psychology	1-3	Arranged	The Staff
395 Thesis	1-8	Arranged	The Staff
P.R. 201 Marriage	3	1:40 Daily	Patrick

# ROMANCE LANGUAGES

#### FRENCH

1s	Beginning French	3	9:20 Daily	Rice
2s	Beginning French	3	9:20 Daily	Wilkinson
100	Intermediate French	3	11:40 Daily	Wilkinson
204	Readings from French Literature	1-2	Arranged	Wilkinson
244	Advanced French Composition	2	10:30 MWF	Wilkinson
281	Research in French Language			
	and Literature	1-3	Arranged	Wilkinson
395	Thesis	1-8	Arranged	The Staff

# ITALIAN

1	Beginning Italian	1	1:40 TTh	Wilkinson
---	-------------------	---	----------	-----------

# SPANISH

1s	Beginning Spanish	3	7:00 Daily	Wilkinson
2s	Beginning Spanish	3	8:10 Daily	Rice
100	Intermediate Spanish	3	10:30 Daily	Rice
201	Survey of Spanish Literature	2-3	11:40 Daily; or arranged	Rice
204	Readings from Spanish Literature	1-2	Arranged	Wilkinson
395	Thesis	1-8	Arranged	The Staff

# SOCIOLOGY

1	General Sociology	3	8:10 Daily	Taylor
103	Social Change and Social Problems	3	9:20 Daily	Staff Member
105	Race Relations	3	8:10 Daily	Staff Member
107	Educational Sociology	3	11:40 Daily	Staff Member
208	Marriage and the Family	3	9:20 Daily	Taylor
224	Child Welfare	3	8:10 Daily	Cusick
236	Propaganda	3	10:30 Daily	Taylor
239	Introduction to Case Work	2	11:40 MWF	Cusick
245	Family Welfare Services	2	Arranged	Cusick
253	Institutional Social Service	3-5	Arranged	The Staff
381	Research Problems in Sociology	1-3	Arranged	The Staff
395	Thesis	1-8	Arranged	The Staff

#### ZOOLOGY

3	General Zoology	3	7:00, 8:10 MTThF	Stehr
4	General Zoology	3	10:30, 11:40 MTThF	Krecker
103	Readings in Biology	1	A.M. arranged	Stehr
107	Principles of Heredity	3	9:20 Daily	Krecker
120	Comparative Vertebrate Anatomy	4	8:10. 9:20 Daily; 2 hrs. arranged	Elliott
135	Elements of Physiology	4	10:30, 11:40 Daily; 2 hrs. arranged	Rowles
145	Clinical Technic	2	9:20, 10:30 MTThF	Frey
211	General Bacteriology	4	7:00, 8:10 Daily	Frey

# THE POST SUMMER SESSION

All departments of the university in which it is practical to offer short session courses have indicated a willingness to organize courses for the post session. Most of these courses will cover a three-week period, August 12 to August 30, and will carry three hours of credit. Some departments, however, will offer four and five-credit-hour courses, covering four and five-week periods. Every effort is being made to assist veterans in completing as many hours of work as possible. A student may normally carry only one course and thus secure three, four, or five hours of credit during the post session.

To determine student demand for the post session courses a poll will be taken in classes during the second week of the eight-week session, and on the basis of the results, courses for which there is sufficient demand will be organized. These will be announced in a supplementary class schedule which will be issued after the poll. Any person who is not registered for the eight-week session and is interested in a course in the post session should indicate his specific course interest by writing to the Director of the Summer School before June 24 so that his interest may be taken into consideration when post session courses are organized. Information regarding courses which will be available in the post session may be secured by writing to the Director of the Summer School after July 1.

Registration for the post summer session for students who are enrolled in the eight-week session will be held during the seventh week of the session. Persons who register for the post session only will register on Monday forenoon, August 12, and classes will start for all students enrolled in the post session on Monday afternoon, August 12.

